



---

# Army JMPS Program Overview

**David Wade  
Software Engineering Directorate (SED)  
Redstone Arsenal, AL**

---



# Introduction



- **PEO-Aviation PM-AME/AMPS**
- **AMRDEC-SED**
  - AMPS/JMPS System Integrator
  - UPC Development
  - Tybrin (Huntsville)
  - AMRDEC-AED (FPMs, PPC)
  - NGIT (FW 1.2.4)



- **Requirements**

- Symbology Enhancements
- Support for Aircraft Configuration Editors
- Aggregate Explorer Object
- Multiple Order of Battle
- Tactical Graphics

- **Status**

- Beta1 7/18/04
- Beta2 9/18/04
- Beta3 11/18/04
- Beta4 3/18/04

# Army Components

## Common Components

- Army Interoperability Module (AIM)
- Commo Planner
- Aircraft Graphics Editor
- Rotary Wing Configuration Editor
- Army Mission Binder
- PPC

## Aircraft UPCs, FPMs, WBMs

- AH-64
- OH-58
- CH-47
- UH-60



# Rotary Wing Configuration Editor



JMPS - [JMPSCheckpoint.ckpt - Route1.jrt\*]

File Edit View Tools Options Tabular Editor Window Help

Platform Editor - Route1.jrt

Active View  
Graphical Tabular Document

Available

Vehicle  
ID: AH-64D (T700-GE-701) Remarks:

Drag  
Base: 0.00 Configuration: 0.00 Delta: 0.00 Total: 0

Configuration  
Edit... Clear

Fuel Capacity(pounds)  
Internal: 2517 External: 0 Total: 2517

Weight(pounds)  
Cargo: 0 Stores: 0 Internal Fuel: 2517 External Fuel: 0 Empty: 12000 Total: 14517

Elev MV  
28 FT  
1.3W  
UNK  
8.3F

Close Help

Navigator Panel  
Missi... Data Server Over... Classic

showing dialog 6/28/2004 10:17:1 AH-64D (T700-GE-701)

Edit Configuration

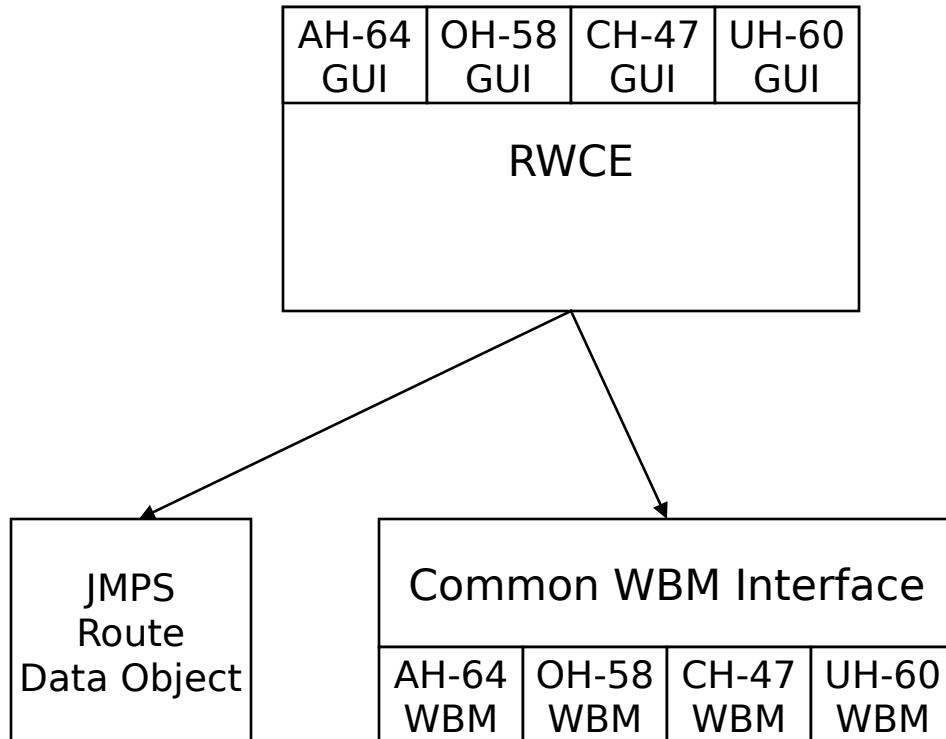


# Rotary Wing Configuration Editor

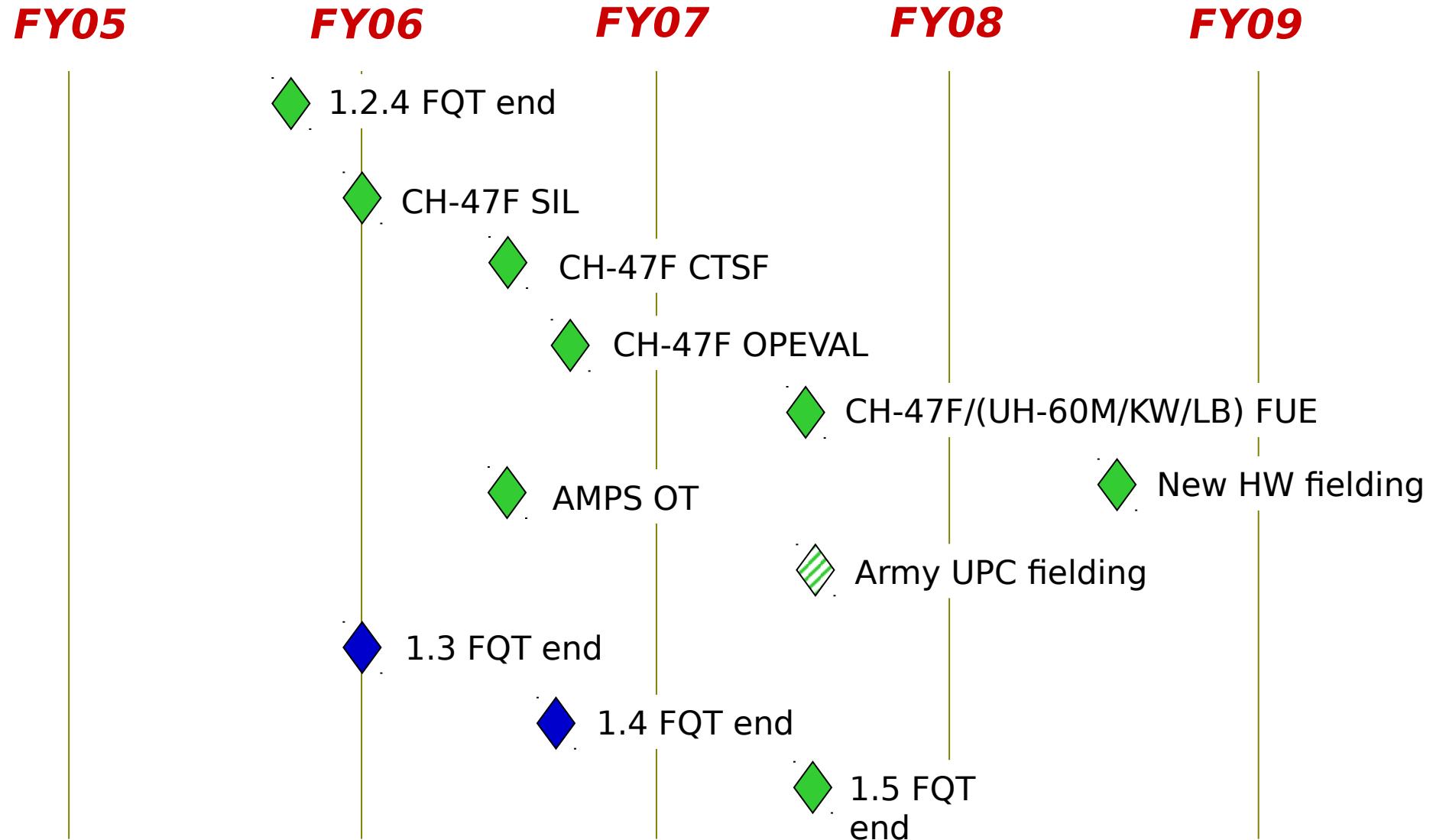




# Rotary Wing Configuration Editor

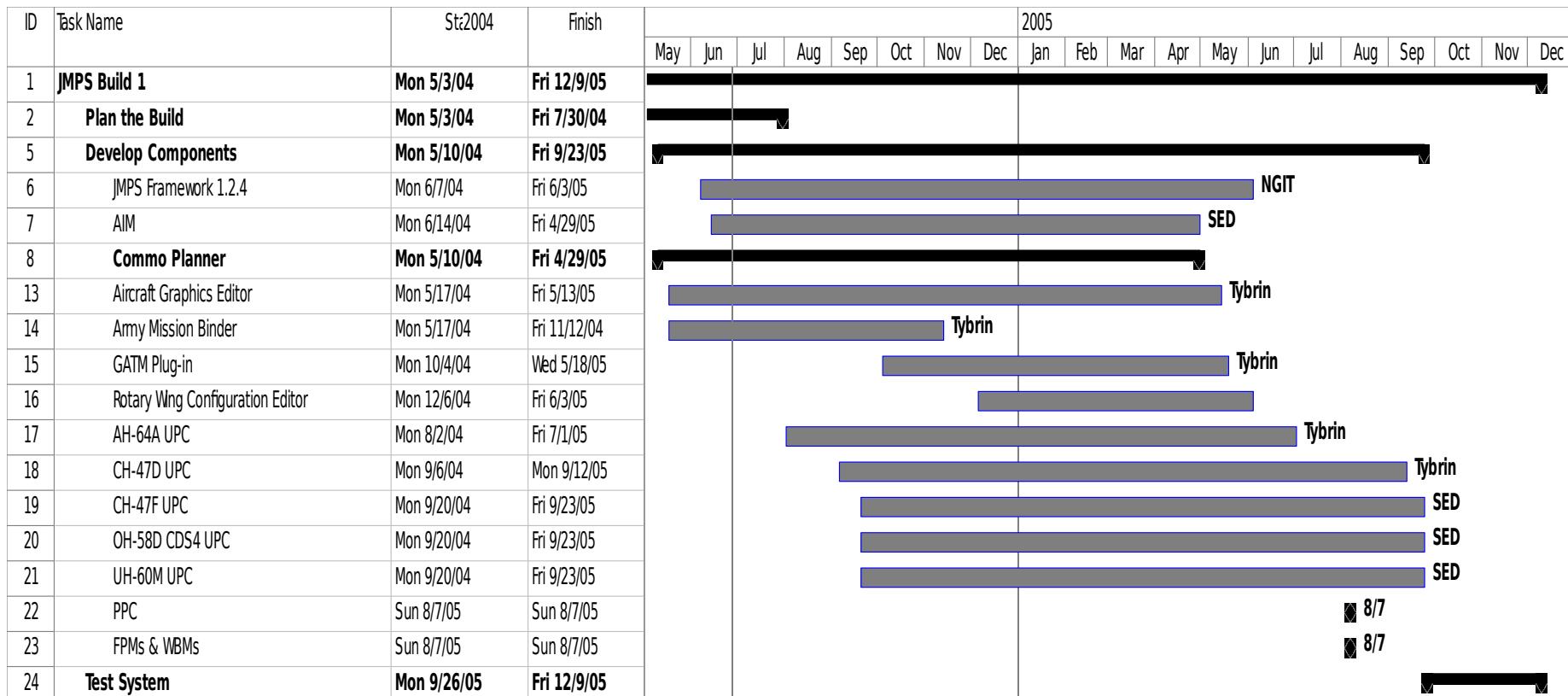


# Schedule - Critical Dates





# Build 1 Schedule - Subject to Change





# Build 2 Schedule - Subject to Change



ID	Task Name	Start	Finish	1st Quarter		1st Quarter		1st Quarter		
				Jan	Jun	Nov	Apr	Sep	Feb	Jul
29	<b>JMPS Build 2</b>	<b>Mon 9/6/04</b>	<b>Fri 11/3/06</b>							
30	Plan Build	Mon 9/6/04	Fri 11/19/04							
31	<b>Develop Components</b>	<b>Mon 10/4/04</b>	<b>Fri 8/11/06</b>							
32	JMPS Framework 1.3/1.4	Mon 10/4/04	Fri 9/16/05							
33	Build 1 Maintenance	Mon 11/7/05	Fri 6/2/06							
34	OH-58D CDS2 UPC	Mon 6/20/05	Fri 3/17/06							
35	AH-64D Blk1 UPC	Mon 1/31/05	Fri 9/23/05							
36	AH-64D Blk 2 UPC	Mon 5/16/05	Fri 1/20/06							
37	AH-64D Blk 3 UPC	Mon 8/29/05	Fri 4/21/06							
38	UH-60M (CAAS) UPC	Mon 6/20/05	Fri 4/7/06							
39	FPMs and WBMs	Mon 9/5/05	Fri 4/7/06							
40	Tools	Mon 11/7/05	Fri 8/11/06							
41	<b>Test System</b>	<b>Mon 8/14/06</b>	<b>Fri 11/3/06</b>							